ASTER PRODUCTION
Production Steps

Ingest L1B Data

Archive L1B Data and Metadata

Send L1B and Metadata to PGE

Generate Higher Level Data Product

Archive Output Data and Metadata

Send Output Data and Metadata to SCF

Perform Quality Analysis of Product
ASTER Production Step 4

Ingest the Input Data

AST_L1BT Files

Ingest Subsystem

Planning Subsystem

Data Processing Subsystem

Data Server Subsystem

Communications Subsystem SbSRV

Interoperability ADSRV

Data Mgmt Subsystem DDICT

Get AST_L1BT.mcf

Collection

DDIST

STMG

SDSRV

Inventory DB

ASTER SCF
ASTER Production Step 5

Ingest Subsystem

Planning Subsystem

Data Processing Subsystem

Data Server Subsystem

Communications Subsystem

Interoperability

Data Mgmt Subsystem

Archive the Input Data and Metadata

AST_L1BT Files

Insert AST_L1BT

Inserted AST_L1BT

SDSRV

DDIST

Invent-ory DB

STMGT

ASTER SCF

NEXT

BACK
ASTER Production Step 8

Communications Subsystem
SbSRV

Interoperability ADSRV

Data Mgmt Subsystem DDICT

Ingest Subsystem

Planning Subsystem

Data Processing Subsystem

Data Server Subsystem

DDIST

SDSRV

STMGT

Inventory DB

ASTER SCF

Archive the Input Data and Metadata
Send the Input Data and Metadata to the Product Generation Executive
ASTER Production Step 11

Send the Input Data and Metadata to the Product Generation Executive